

Madera County Transportation Commission

Commission Members



Chairman
Vern D. Moss
Madera County
District 2



Vice Chairman
Frank Bigelow
Madera County
District 1



Gordon Skeels
City of Madera



Gary Gilbert
Madera County
District 5



M.J. Nabors
City of Madera



Alfred Ginsburg
City of Chowchilla

February 11, 2003

Mr. Kris Balaji, Chief
Transportation Programming, MS 82
Office of Federal Transportation Management Program
P.O. Box 924874
Sacramento, California 94274-0001
Attention: Mr. Muhaned Aljabiry

Subject: Madera County 2002 FTIP Amendment #5, Resolution 02-06

Dear Mr. Aljabiry:

Enclosed you will find a copy of Madera County Transportation Commission's (MCTC) **Resolution 02-06 Amendment No. 5**. This resolution is an amendment to MCTC's 2002 - 03 through 2007-08 Federal Transportation Improvement Program. At its January 22, 2002 meeting, MCTC's Policy Board authorized approval of Resolution 02-06 Amendment No. 5 to be made on January 24, 2003 provided no comments were received during the public comment period that required significant changes. Staff did not receive comments regarding this amendment.

The City of Madera is requesting to amend the Congestion Mitigation and Air Quality Program to carry over three projects from the 2000 FTIP to the 2002 FTIP to reflect a change in schedule of three alternative fuel projects. The amendment is as follows:

<u>Fiscal Year</u>	<u>Requested Change</u>
<u>02/03</u>	<u>Carry over:</u> Purchase three CNG cars. Total: \$65,247 (\$57,762 CMAQ; \$7,485 Local)
<u>02/03</u>	<u>Carry over:</u> Purchase two CNG pickup trucks - crewcab. Total: \$72,100 (\$63,830 CMAQ; \$8,270 Local)
<u>02/03</u>	<u>Carry over:</u> Purchase two CNG utility vehicles (1-ton). Total: \$74,100 (\$66,906 CMAQ; \$7,194 Local)

On January 30, 2003 the Council of Fresno County Governments (COFCG) adopted the Madera County 2002 Air Quality Conformity Re-determination for the 2001 RTP and the 2002-03 through 2007-08 FTIP including Amendments 1-5. COFCG Resolution No. 2003-10 is attached. This finding was made in accordance with the provisions of the MOU with the COFCG and MCTC. We have updated the California Transportation Improvement Program System (CTIPS) to reflect this amendment.

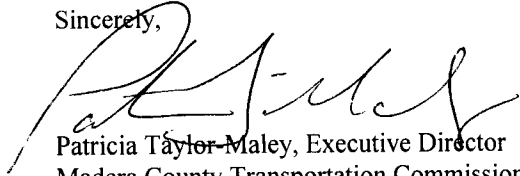
MCTC

Executive Director,
Patricia Taylor-Maley
1816 Howard Rd., Suite 8
Madera, California 93637
(559) 675-0721
(559) 675-9328 FAX

Mr. Kris Balaji, Chief
February 11, 2003
Page 2

If you have any questions concerning this resolution, please contact me at (559) 675-0721.

Sincerely,



Patricia Taylor-Maley, Executive Director
Madera County Transportation Commission

enclosures

cc: Mike Leonardo, Caltrans District 06
Alan McCuen, Caltrans District 06
Mac Cavalli, Caltrans District 06
Marc Birnbaum, Caltrans District 06
Paul Page, FTA
Stan Rubenstein, Caltrans
Trumain Downey, Caltrans
Mike Brady, Caltrans
Doug Ito, CARB
Mark Brucker, EPA
Leigh Levine, FHWA
Michelle Fuller, FHWA
Tom Jordan, SJVAPCD
Cari Anderson, Earth Matters
Barbara Joy, Earth Matters
SJV COG Directors
Local Agencies

FILED
FEB 07 2003
BY _____

BEFORE THE
COUNCIL OF FRESNO COUNTY GOVERNMENTS
RESOLUTION NO. 2003-10

In the Matter of:)
)
MADERA COUNTY CONFORMITY)
REDETERMINATION)
_____)

RESOLUTION ADOPTING
THE MADERA COUNTY
AIR QUALITY CONFORMITY
RE-DETERMINATION FOR FTIP
AMENDMENT # 5

WHEREAS, the Clean Air Act of 1990 in Section 176(c) requires that a finding be made that any project, program, or plan subject to approval by any Metropolitan Planning Organization conforms to any plan approved or promulgated under Section 110 of the Clean Air Act, and

WHEREAS, the U.S. Environmental Protection Agency and U.S. Department of Transportation have provided guidance for determining conformity of transportation, plans, programs, and projects as provided for in Section 176(c)(3) of the Clean Air Act; and

WHEREAS, the Council of Fresno County Governments (COFCG) is the designated Metropolitan Planning Organization (MPO) for the Fresno County Region; and

WHEREAS, federal legislation requires a Metropolitan Planning Organization provide an air quality conformity finding, ensuring any adopted regional transportation plans and programs conform to the State Implementation Plan developed for the air basin; and

WHEREAS, the applicable air basin includes the eight counties contained within the San Joaquin Valley, and

WHEREAS, the eight counties of San Joaquin, Stanislaus, Merced, Madera, Fresno, Madera, Tulare and Kern have entered into a Memorandum of Understanding which outlines how federal and state requirements will be achieved within the air basin; and

WHEREAS, the Madera County Transportation Commission is not a federally designated Metropolitan Planning Organization, but has executed an agreement with the Council of Fresno County Governments so that appropriate federally required air quality conformity determinations can be made; and

WHEREAS, the Madera County Transportation Commission along with the Council of Fresno County Governments has developed air quality conformity determinations for Madera County relating to their adopted transportation plans and programs; and

WHEREAS, the Madera County Transportation Commission has adopted a financially constrained program which was taken through their individual public participation processes.

NOW THEREFORE BE IT RESOLVED, that the Council of Fresno County Governments adopts the Madera County 2002 Air Quality Conformity Re-Determination for the 2001 Regional Transportation Plan (RTP) and the 2002-03 thru 2007-08 Federal Transportation Improvement Program (FTIP, including Amendments 1-5 and finds it to conform to the existing State Implementation Plan.

THE FOREGOING RESOLUTION was passed and adopted by the Council of Fresno County Governments this 30th day of January, 2003.

AYES: Clovis, Firebaugh, Fowler, Fresno, Huron, Kerman, Kingsburg, Mendota, Orange cove, Parlier, Reedley, Sanger, Selma & Fresno County

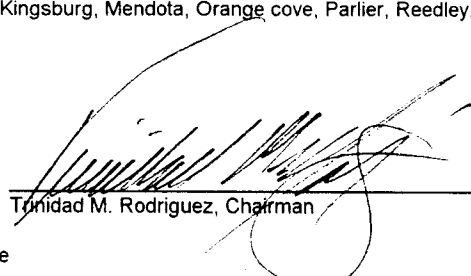
NOES: None

ABSTAIN: None

ABSENT: Coalinga and San Joaquin

ATTEST:

Signed:


Trinidad M. Rodriguez, Chairman

I hereby certify that the foregoing is a true copy of a resolution of the Council of Fresno County Governments duly adopted at a regular meeting thereof held on the 30th day of January 2003.

Signed: 
Barbara Goodwin, Executive Director

1
2 BEFORE
3 THE COMMISSIONERS OF THE MADERA COUNTY TRANSPORTATION COMMISSION
4 COUNTY OF MADERA, STATE OF CALIFORNIA
5

6 In the matter of)
7 **APPROVING THE 2002/03-2007/08**)
8 **FEDERAL TRANSPORTATION**)
9 **IMPROVEMENT PROGRAM**)
10 _____)
11

Resolution No. **02-06**

Amendment No. 5

12
13 **WHEREAS,** the Madera County Transportation Commission (MCTC) is a Regional
14 Transportation Planning Agency (RTPA), pursuant to State designation; and
15

16 **WHEREAS,** the MCTC has prepared the 2002/03 through 2007-08 **Federal**
17 **Transportation Improvement Program** to comply with Federal and State requirements for local
18 projects and is consistent with the Regional Transportation Plan; and
19

20 **WHEREAS,** the Federal Transportation Improvement Program has been prepared through
21 a cooperative process between the Federal Department of Transportation, the California Department
22 of Transportation, principal elected officials of general purpose local governments and their staffs,
23 and public owned operators of mass transportation services acting through the MCTC forum and
24 general public involvement; and
25

26 **WHEREAS,** the MCTC is exempt from the Intergovernmental Review Review process
27 under the current State designation of RTPA; and
28

29 **WHEREAS,** The City of Madera is requesting to amend the Congestion Mitigation and
30 Air Quality Program to carry over three projects from the 2000 FTIP to the 2002 FTIP to reflect a
31 change in schedule of three alternative fuel projects. The amendment is as follows:
32

<u>Fiscal Year</u>	<u>Requested Change</u>
33 <u>02/03</u>	34
35	36 <u>Carry over:</u> Purchase three CNG cars. Total: \$65,247 (\$57,762 CMAQ; Prior Years - \$7,485 Local)
37 <u>02/03</u>	38
39	39 <u>Carry over:</u> Purchase two CNG pickup trucks - crewcab. Total: \$72,100 (\$63,830 CMAQ; Prior Years - \$8,270 Local)
40 <u>02/03</u>	41
42	42 <u>Carry over:</u> Purchase two CNG utility vehicles (1-ton). Total: \$74,100 (\$66,906 CMAQ; Prior Years - \$7,194 Local)
43	43

44 **WHEREAS,** the projects must be reflected in the Federal Transportation Improvement
45 Program so that the projects can be implemented; and
46

47 **WHEREAS,** the Federal Highway Administration has provided guidance that projects
48 submitted in the TIP be demonstrated as reasonable requests when compared to available funding and
49 the Commission can affirm that funding is available; and

1
2 **WHEREAS,** the projects contained in this amendment have been demonstrated to have a
3 beneficial effect on air quality; and
4

5 **WHEREAS,** alternative fueled vehicle projects are not exempt from air quality
6 conformity analyses; and
7

8 **WHEREAS,** a conformity Re-Determination is made and documented in the December,
9 2002 Air Quality Conformity Re-Determination Covering Madera County's 2001 Regional
10 Transportation Plan (RTP) and 2002/03 – 2007/08 Federal Transportation Improvement Program
11 (FTIP), Amendments No. 1-5, Resolution No. 03-01;
12

13 **NOW, THEREFORE, LET IT BE RESOLVED,** that the Madera County
14 Transportation Commission hereby amends the 2002 Federal Transportation Improvement Program
15 for Madera County - Fiscal Years 2002-03 through 2007-08.
16

17 The foregoing resolution was adopted this 24 day of January, 2003 by the
18 following vote:
19

20	Commissioner Moss voted:	<u>YES</u>
21	Commissioner Gilbert voted:	<u>YES</u>
22	Commissioner Bigelow voted:	<u>ABSENT</u>
23	Commissioner Nabors voted:	<u>YES</u>
24	Commissioner Skeels voted:	<u>YES</u>
25	Commissioner Ginsburg voted:	<u>YES</u>
26	Alt. Commissioner Dominici voted:	<u>YES</u>

27 Gern D. Moss
28
29 Chairman, Madera County Transportation Commission
30

31 Pete J. Hefner
32
33
34 Executive Director, Madera County Transportation Commission
35

Program: Congestion Mitigation and Air Quality (Non-transit)

Project: ID No.: Fund: Program: AQ: Lead:	Project Description: Total Escalated Cost: Status:	Phase	Prior Years	Program Schedule (costs escalated at 3.0% per year) (\$ in thousands)					Funding Source		
				[Triennial Element]					Local	State	Federal
				02-03	03-04	04-05	05-06	06-07			
Vehicles	Purchase two (2) CNG Street Sweepers for the City of Madera Public Works Department	PE RW Const		358.0						41.1	316.9
MAD202042 CMAQ/Local Alternative Fuels 0.00 Madera	TEC: \$358,000 FTIP Am No. 4	Total		358.0						41.1	316.9
Vehicles	Purchase one (1) CNG Bucket Lift Truck for the City of Madera Public Works Department	PE RW Const		70.0					9.9	6.7	53.4
MAD202043 CMAQ/Local Alternative Fuels 0.00 Madera	TEC: \$70,000 FTIP Am No. 4	Total		70.0					9.9	6.7	53.4
Vehicles	Purchase one (1) CNG Nutrition Van for the City of Madera Parks Department	PE RW Const	20.4	2.6						2.6	20.4
MAD202044 CMAQ/Local Alternative Fuels 0.00 Madera	TEC: \$23,000 ADMIN - FTIP Am No. 2	Total	20.4	2.6						2.6	20.4
Gateway Dr.	In Madera, Gateway Drive from 4th Street to Olive Avenue, signal coordination.	PE RW Const	13.8	106.2					13.8		106.2
MAD202045 CMAQ/LTF Signal coord. 5.07 Madera	TEC: \$120,000 FTIP Am No. 4	Total	13.8	106.2					13.8		106.2
Various	In Chowchilla, various sidewalks: 4th St., 6th St., Riverside and Trinity.	PE RW Const	138.0	183.0					138.0		183.0
MAD302021 CMAQ/LTF Bike/Ped Fac.	TEC: \$321,000 FTIP Am No. 4	Total	138.0	183.0					138.0		183.0
Chowchilla	Purchase three CNG cars.	PE RW Const	7.5	57.8					7.5		57.8
MAD202025 CMAQ/LTF Alternative Fuels 0.00 Madera	TEC: \$65,247 FTIP Am No. 5	Total	7.5	57.8					7.5		57.8

Program: Congestion Mitigation and Air Quality (Non-transit)

Project: ID No.: Fund: Program: AQ: Lead:		Project Description: Total Escalated Cost: Status:		Phase	Prior Years	Program Schedule (costs escalated at 3.0% per year) (\$ in thousands)							Funding Source		
						[Triennial Element]							Local	State	Federal
						02-03	03-04	04-05	05-06	06-07	07-08	Future			
Vehicles MAD202009 CMAQ/CTF Alternative Fuels 0.00 Madera	Purchase two CNG pickup trucks crew cab TEC: \$72,100 FTIP Am No. 5	PE RW Const Total	8.3	53.8									8.3	53.8	
Vehicles MAD202008 CMAQ/CTF Alternative Fuels 0.00 Madera	Purchase two CNG utility vehicles (1-4m). TEC: \$74,100 FTIP Am No. 5	PE RW Const Total	7.2	56.9									7.2	56.9	
		PE RW Const Total	7.2	56.9									7.2	56.9	
		PE RW Const Total													
		PE RW Const Total													
		PE RW Const Total													
		PE RW Const Total													

Air Quality Analysis

Madera County 2002 FTIP Amendment No. 5

Emission Reductions From Cleaner Vehicle Purchases

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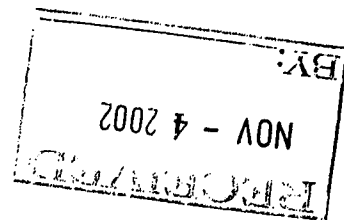
Notes:

¹ From ARB emission factor charts, Tables 2, 5, and 7.

2 Total reductions = No. Veh * VMT * [(ROG₆ - ROG_a) + (NOx₆ - NOx_a)] / 454 (ref. Methods to Find the Cost-Effectiveness of Funding Air Quality Projects, 1999 Edition, California Air Resources Board)

Annual emission reduction (lbs/yr) 221.32

Emission reduction - 8 year life (lbs) 1770.57



November 4, 2002

Ms. Patricia Taylor-Maley
Executive Director
Madera County Transportation Commission
1816 Howard Road, Suite 8
Madera, CA 93637

SUBJECT: CITY OF MADERA REQUEST FOR FTIP FORMAL AMENDMENT

Dear Ms. Taylor-Maley:

The City of Madera requests a Formal Amendment to the 2002 FTIP to reflect changes in the cost and schedule of select CNG vehicles programmed in FY 01/02 of the 2000 FTIP.

We understand that the Formal Amendment requires FHWA/FTA sanction and may result in project delays. We also understand that MCTC will seek approval of the amendments at the December 4, 2002 MCTC Board meeting.

The Formal Amendment should reflect the following:

Project	Project Cost	CMAQ	Local
Purchase 3 CNG Cars (CML-5157 (042))	\$ 65,247	\$ 57,762	\$ 7,485
Purchase 2 CNG Pickup Trucks (CML-51557 (018)	\$ 72,100	\$ 63,830	\$ 8,270
Purchase 2 CNG Utility Vehicles (CML-5157 (020)	\$ 74,100	\$ 66,906	\$ 7,194

If you have any questions regarding this matter, please call me or Mark Etheridge at 661-5466.

Sincerely,

DAVID L. CHUMLEY
Director, Public Works Department